

Amendments to the Specification

Please amend the following paragraphs as indicated.

Please amend paragraph [0011] as follows:

[0011] ~~An~~ A legacy television dongle is also provided to support the integration of legacy televisions into a ~~system of~~ distributed home entertainment system under the control of an integrated control system or similar device. In one embodiment, the legacy television dongle includes a wireless interface for receiving digital video signals from an integrated control system, a video transcoder for converting the received digital video signals to a video signal supported by a legacy television, and a UHF/VHF interface for coupling with the legacy television and transmitting the converted video signal. A method is provided for distributing video signals using a legacy television dongle.

Please amend paragraph [0025] as follows:

[0025] As is common in many homes today, distributed home entertainment electronic devices are located throughout home 100. Specifically, family room 110 includes television 111, set top box 112, amplifier 113, receiver 114 and DVD player 115. Family room 110 represents the primary home entertainment location in home 100. Within family room 110, set top box 112 receives a cable television input over a coaxial cable from the cable provider's headend distribution point. Set top box 112 can be coupled to receiver 114. Receiver 114 can also be coupled to DVD player 115, amplifier 113 and television 111. Receiver 114 receives video and audio signals from set top box 112 and DVD player 115. Upon receiving these signals, receiver 114 processes the signals and transmits them to the appropriate electronic device. For example, video signals would be transmitted to television 111 and audio signals could be transmitted to amplifier 113, which is in turn would process the audio signal and transmit the audio signals to speakers (not shown). The above description is one example of a wide range of device configurations that are possible. Additionally, other types of electronic devices can be included, such as a tape deck, a VHS tape player, a TIVO player, or a personal video recorder (PVR). Coupling of TV 111, set top box 112, amplifier 113, receiver 114 and DVD player 115 can include coaxial

cable, fiber or copper wire. Encoding schemes for exchanging video data can include, for example, S-Video and composite video encoding.

Please amend paragraph [0029] as follows:

[0029] The present invention addresses these limitations through the use of an integrated control system that leverages the proliferation of in-home networks (e.g., wireless and powerline networks) and more powerful integrated circuitry within home entertainment electronic devices. The integrated control system, for example, can be used to relay remote control signals from one device to another, ~~provider~~ provide hierarchical control of devices, automatically adjust device settings in response to changes in video inputs, automatically adjust device settings to correspond to user preferences, and create an in-home video, audio and management signal distribution system to reduce the need for multiple cable set top boxes and/or satellite receivers.

Please amend paragraph [0032] as follows:

[0032] Controller 210 manages the operation of integrated control system 200. Specifically, controller 210 receives remote control signals from remote interface 230. Controller 210 can also receive interrupts and messages from the other interfaces indicating a change in system settings or input signal changes. Controller 210 interprets these signals to generate management instructions. In interpreting these signals, controller 210 accesses device information contained within device database 240. Controller 210 provides the management instructions along with the appropriate communications protocol to be used to formulate a management message to translator 220. Upon receiving an encoded management message back from translator 220, controller 210 provides the management message to wireless interface 250 ~~260~~ or wireline interface ~~260~~ 250 for transmitting to the appropriate device.

Please amend paragraph [0063] as follows:

[0063] Remote interface 750 provides at least two functions. Remote interface 750 can be used to receive remote control signals from a user to determine what channel is being requested. Remote interface 750 can also be coupled to the remote interface on

a television to direct control signals received by dongle 700 from ~~another~~ other sources, such as integrated control system 200. The approaches for coupling of remote interface 750 to a remote interface on a television will be known to individuals skilled in the relevant arts.